- Developing a system of providing special premium Service Level Agreements (SLAs) for large enterprise customers and focusing on corporate accounts.
- Improving customer care, better feedback and after sales service.
- Development new lines of revenue through infrastructure sharing.
- Improving management information systems for better management and collection of revenue.

Scam in allocation of spectrum

759. SHRI KAMAL AKHTAR:
SHRIMATI KUSUM RAI:
SHRI NAND KISHORE YADAV:

Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) whether a big scam has come to light in allocation of spectrum to telecom companies;

(b) if so, the details thereof;

(c) the details of loss to public exchequer due to this scam; and

(d) the details of the present price of spectrum and the price on which it was allocated to private companies along with the details of those companies?

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRI GURUDAS KAMAT): (a) to (c) Initial/start-up spectrum is allotted as per the conditions of the UAS License and additional spectrum as per the criteria existing in force from time to time, subject to availability.

The allocation and issuance of spectrum licences are made continuously as per the existing policy in force and also as per the recommendations of TRAI.

However, on allegation of irregularities in the award of UAS Licenses to private companies, CBI registered a case on 21.10.2009 against unknown officials of DOT, unknown private persons/companies and others under section 120-B IPC r/w section 13 (2) r/w 13(1) d of PC Act. CBI conducted a search on 22.10.2009 in some offices of DOT and has taken custody of certain files relating to policy, issuance of UAS licenses and spectrum.

(d) The UAS Licence is granted at a pan India price of Rs 1658 crores. The UAS Licence mandates grant of spectrum, subject to availability. Annual spectrum charges are being levied as a percentage of Adjusted Gross Revenue (AGR) from telecom operators. Current Spectrum charging rates for the allotment of 2G spectrum is given in the Statement-I (*See* below). Details of allotted spectrum to UAS Licensees as on date along with applicable spectrum charging rates on their spectrum holding is given in the Statement-II.

Statement-I

2G (GSM) Spectrum charges

Sl. No.	Amount of 2G (GSM) Spectrum	Spectrum charging as %age of Adjusted Gross Revenue (AGR)
1.	Upto 4.4 + 4.4 MHz	2
2.	Upto 6.2 + 6.2 MHz	3
3.	Upto 10 + 10 MHz	4
4.	Upto 12.5 + 12.5 MHz	5
5.	Upto 15 + 15 MHz	6

Statement-II

Details of allotted spectrum to all the GSM operators (UAS Licensees) as on 31.10.2009

Sl. No.	Service Area	Operators	Allotment in 900MHz band in MHz	Allotment in 1800MHz band in MHz	Total Allotment in MHz	Spectrum charging as %age of Adjusted Gross Revenue (AGR)
1	2	3	4	5	6	7
1.	Delhi	Bharti	8.0	2.0	10.0	4
		Vodafone	8.0	2.0	10.0	4
		MTNL	6.2	6.2	12.4	5
		IDEA		8.0	8.0	4
		Aircel Ltd.		4.4	4.4	2
		Reliance		4.4	4.4	2
		Etisalat DB Pvt. Ltd.		4.4	4.4	2
		TOTAL	22.2	31.4	53.6	
2.	Mumbai	Vodafone	8.0	2.0	10.0	4
		Bharti		9.2	9.2	4
		MTNL	6.2	6.2	12.4	5

1	2	3	4	5	6	7
		Idea		4.4	4.4	2
		Reliance		4.4	4.4	2
		BPL	8.0	2.0	10.0	4
		Aircel Ltd.		4.4	4.4	2
		Etisalat DB Pvt. Ltd.		4.4	4.4	2
		Datacom		4.4	4.4	2
		Unitech		4.4	4.4	2
		TTSL		4.4	4.4	2
		TOTAL	22.2	50.2	72.4	
3.	Kolkata	Bharti	6.2	1.8	8.0	4
		BSNL	6.2	3.8	10.0	4
		Reliance		6.2	6.2	3
		Aircel		4.4	4.4	2
		Vodafone	7.8	2.0	9.8	4
		Idea		4.4	4.4	2
		Datacom		4.4	4.4	2
		Unitech		4.4	4.4	2
		TTSL		4.4	4.4	2
		Loop		4.4	4.4	2
		TOTAL	20.2	40.2	60.4	
4.	Maharashtra	Bharti	0.0	8.2	8.2	4
		Idea	7.8	2.0	9.8	4
		Reliance	0.0	4.4	4.4	2
		BSNL	6.2	3.8	10.0	4
		Vodafone	6.2	0.0	6.2	3
		Aircel Ltd.	0.0	4.4	4.4	2
		Datacom		4.4	4.4	2
		Unitech		4.4	4.4	2

1	2	3	4	5	6	7
		Etisalat DB Pvt. Ltd.		4.4	4.4	2
		Loop		4.4	4.4	2
		TTSL		4.4	4.4	2
		Spice		4.4	4.4	2
		TOTAL	20.2	49.2	69.4	
5.	Gujarat	Vodafone	7.8	2.0	9.8	4
		Reliance		4.4	4.4	2
		BSNL	6.2	1.2	7.4	4
		Idea	6.2	0.0	6.2	3
		Bharti		6.2	6.2	3
		Aircel Ltd.		4.4	4.4	2
		Datacom		4.4	4.4	2
		Unitech		4.4	4.4	2
		Etisalat DB Pvt. Ltd.		4.4	4.4	2
		Loop		4.4	4.4	2
		TTSL		4.4	4.4	2
		TOTAL	20.2	40.2	60.4	
6.	Andhra Pradesh	Vodafone		6.2	6.2	3
		Aircel Ltd.		4.4	4.4	2
		Reliance		4.4	4.4	2
		Bharti	7.8	2.2	10.0	4
		BSNL	6.2	3.8	10.0	4
		IDEA	6.2	1.8	8.0	4
		Datacom		4.4	4.4	2
		Unitech		4.4	4.4	2
		Spice		4.4	4.4	2
		Etisalat DB Pvt. Ltd.		4.4	4.4	2

1	2	3	4	5	6	7
		Loop		4.4	4.4	2
		TTSL		4.4	4.4	2
		TOTAL	20.2	49.2	69.4	
7.	Karnataka	Bharti	7.8	2.2	10.0	4
		Spice	6.2	0.0	6.2	3
		Vodafone		8.0	8.0	4
		Aircel Ltd.		4.4	4.4	2
		Reliance		4.4	4.4	2
		BSNL	6.2	3.8	10.0	4
		Datacom		4.4	4.4	2
		Idea		4.4	4.4	2
		Unitech		4.4	4.4	2
		Etisalat DB Pvt. Ltd.		4.4	4.4	2
		Loop	4.4	4.4	4.4	2
		TTSL			4.4	2
		TOTAL	20.2	49.2	69.4	
8.	Tamil Nadu (incl. of Chennai)	Bharti		9.2	9.2	4
		Vodafone	6.2	1.8	8.0	4
		Reliance		4.4	4.4	2
		Aircel Ltd.	7.8	2.0	9.8	4
		BSNL	6.2	3.8	10.0	4
		Datacom		4.4	4.4	2
		Idea		4.4	4.4	2
		Unitech		4.4	4.4	2
		Etisalat DB Pvt. Ltd.		4.4	4.4	2
		Loop		4.4	4.4	2
		TTSL		4.4	4.4	2
		Total	20.2	47.6	67.8	

1	2	3	4	5	6	7
9.	Kerala	BSNL	6.2	3.8	10.0	4
		Vodafone	6.2	0.0	6.2	3
		Bharti		6.2	6.2	3
		Idea	6.2	1.8	8.0	4
		Reliance		4.4	4.4	2
		Dishnet		4.4	4.4	2
		Datacom		4.4	4.4	2
		Uniotech		4.4	4.4	2
		Etisalat DB Pvt. Ltd.		4.4	4.4	2
		Loop		4.4	4.4	2
		TTSL		4.4	4.4	2
		TOTAL	18.6	42.6	61.2	
10.	Punjab	Vodafone		6.2	6.2	3
		Bharti	7.8	0.0	7.8	4
		Spice	7.8	0.0	7.8	4
		BSNL	.6.2	0.0	6.2	3
		Reliance		4.4	4.4	2
		Aircel Ltd.		4.4	4.4	2
		HFCL		4.4	4.4	2
		Unitech		4.4	4.4	2
		Etisalat DB Pvt. Ltd.		4.4	4.4	2
		Loop		4.4	4.4	2
		TTSL		4.4	4.4	2
		Idea		4.4	4.4	2
		TOTAL	21.8	41.4	63.2	
11	Haryana	Bharti		6.2	6.2	3
		BSNL	6.2	3.8	10.0	4

1	2	3	4	5	6	7
		Reliance		4.4	4.4	2
		Idea	6.2	0.0	6.2	3
		Vodafone	6.2	0.0	6.2	3
		Dishnet		4.4	4.4	2
		Etisalat DB Pvt. Ltd.		4.4	4.4	2
		Datacom		4.4	4.4	2
		Unitech		4.4	4.4	2
		TTSL		4.4	4.4	2
		Loop		4.4	4.4	2
		Spice		4.4	4.4	2
		TOTAL	18.6	45.2	63.8	
12.	Uttar Pradesh (West)	Bharti		6.2	6.2	3
		Vodafone	6.2	0.0	6.2	3
		Idea	6.2	1.8	8.0	4
		BSNL	6.2	3.8	10.0	4
		Reliance		4.4	4.4	2
		Datacom		4.4	4.4	2
		Unitech		4.4	4.4	2
		Etisalat DB Pvt. Ltd.		4.4	4.4	2
		Aircel Ltd.		4.4	4.4	2
		Loop		4.4	4.4	2
		TTSL		4.4	4.4	2
		TOTAL	18.6	42.6	61.2	
13.	Uttar Pradesh (East)	Bharti	6.2	1.0	7.2	4
		Vodafone	6.2	2.0	8.2	4
		Reliance		4.4	4.4	2
		Idea		6.2	6.2	3

1	2	3	4	5	6	7
		BSNL	6.2	3.8	10.0	4
		Dishnet		4.4	4.4	2
		Datacom		4.4	4.4	2
		Unitech		4.4	4.4	2
		Etisalat DB Pvt. Ltd.		4.4	4.4	2
		Loop		4.4	4.4	2
		TTSL		4.4	4.4	2
		TOTAL	18.6	43.8	62.4	
14.	Rajasthan	Vodafone	6.2	0.0	6.2	3
		Idea		6.2	6.2	3
		Reliance		4.4	4.4	2
		BSNL	6.2	1.8	8.0	4
		Bharti	6.2	2.0	8.2	4
		Aircel Ltd.		4.4	4.4	2
		Shyam Telelink		4.4	4.4	2
		Datacom		4.4	4.4	2
		Unitech		4.4	4.4	2
		Etisalat DB Pvt. Ltd.		4.4	4.4	2
		TTSL		4.4	4.4	2
		Loop		4.4	4.4	2
		TOTAL	18.6	45.2	63.8	
15.	Madhya Pradesh	Bharti		8.0	8.0	4
		Vodafone		4.4	4.4	2
		BSNL	6.2	3.8	10.0	4
		Reliance	6.2	0.0	6.2	3
		IDEA	6.2	1.8	8.0	4
		Dishnet		4.4	4.4	2
		Datacom		4.4	4.4	2

1	2	3	4	5	6	7
		Unitech		4.4	4.4	2
		Loop		4.4	4.4	2
		TTSL		4.4	4.4	2
		Allianz		4.4	4.4	2
		TOTAL	18.6	44.4	63.0	
16.	West Bengal	Bharti	4.4	1.8	6.2	3
		Dishnet		4.4	4.4	2
		Vodafone	4.4	1.8	6.2	3
		Reliance	4.4	1.8	6.2	3
		BSNL	6.2	1.8	8.0	4
		Datacom		4.4	4.4	2
		IDEA		4.4	4.4	2
		Unitech		4.4	4.4	2
		Loop		4.4	4.4	2
		TTSL		4.4	4.4	2
		TOTAL	19.4	33.6	53.0	
17.	Himachal Pradesh	Vodafone		4.4	4.4	2
		Dishnet		4.4	4.4	2
		Bharti	6.2	0.0	6.2	3
		Reliance	6.2	0.0	6.2	3
		Idea		4.4	4.4	2
		BSNL	6.2	3.8	10.0	4
		Datacom		4.4	4.4	2
		S. Tel		4.4	4.4	2
		Loop		4.4	4.4	2
		Unitech		4.4	4.4	2
		TTSL		4.4	4.4	2
		TOTAL	18.6	39.0	57.6	

1	2	3	4	5	6	7
18.	Bihar	Bharti	6.2	3.0	9.2	4
		Vodafone		4.4	4.4	2.
		Reliance	6.2	1.8	8.0	4
		BSNL	6.2	3.8	10.0	4
		Dishnet		4.4	4.4	2
		ABTL		4.4	4.4	2
		Datacom		4.4	4.4	2
		Unitech		4.4	4.4	2
		S. Tel		4.4	4.4	2
		Loop		4.4	4.4	2
		TTSL		4.4	4.4	2
		Allianz		4.4	4.4	2
		TOTAL	18.6	48.2	66.8	
19.	Orissa	Vodafone		4.4	4.4	2
		Reliance	6.2	0.0	6.2	3
		BSNL	6.2	3.8	10.0	4
		Dishnet		4.4	4.4	2
		Bharti	6.2	1.8	8.0	4
		Datacom		4.4	4.4	2
		Idea		4.4	4.4	2
		Unitech		4.4	4.4	2
		S. Tel		4.4	4.4	2
		Loop		4.4	4.4	2
		TTSL		4.4	4.4	2
		TOTAL	18.6	40.8	59.4	
20.	Assam	Vodafone		4.4	4.4	2
		Bharti	1.8	4.4	6.2	3
		BSNL	6.2	3.8	10.0	4
		Reliance	6.2	0.0	6.2	3

1	2	3	4	5	6	7
		Dishnet	4.4	1.8	6.2	3
		Datacom		4.4	4.4	2
		Idea		4.4	4.4	2
		Unitech		4.4	4.4	2
		Loop		4.4	4.4	2
		S. Tel		4.4	4.4	2
		TOTAL	18.6	36.4	55.0	
21.	N.E.	Bharti	4.4	1.8	6.2	3
		BSNL	6.2	3.8	10.0	4
		Reliance	4.4	1.8	6.2	3
		Dishnet	4.4	0.0	4.4	2
		Vodafone		4.4	4.4	2
		Datacom		4.4	4.4	2
		Idea		4.4	4.4	2
		Unitech		4.4	4.4	2
		Loop		4.4	4.4	2
		S. Tel		4.4	4.4	2
		TOTAL	19.4	33.8	53.2	
22.	Jammu and Kashmir	Vodafone		4.4	4.4	2
		Reliance		4.4	4.4	2
		BSNL	8.0	0.0	8.0	4
		Dishnet	4.4	0.0	4.4	2
		Bharti	6.2	0.0	6.2	3
		Datacom		4.4	4.4	2
		Idea		4.4	4.4	2
		Unitech		4.4	4.4	2
		Loop		4.4	4.4	2
		S. Tel		4.4	44	2
		TOTAL	18.6	30.8	49.4	